



SFOBB – Seismic Replacement Project
Status of Ongoing Construction Contracts
Week Ending September 3, 2004

SKYWAY (04-012024)

Doug Coe / David Salladay

Time Elapsed – 53% Bid Opening date – December 19, 2001
 Completed–59% Construction Began – February 6, 2002
 Project Cost: \$1,043M Est. Date of Completion – Nov 29, 2006

<http://www.newbaybridge.org>
<http://www.dot.ca.gov/dist4/sfobbbulletin.htm>
<http://biomitigation.org>

STATUS OF WORK:

	In Progress	Completed To-Date	Project Total	Percent Complete
FOUNDATIONS				
Footing Boxes Set	1	27	28	96%
Piles Driven	3	136	160	85%
SUBSTRUCTURE				
Pier Tables	7	2	28	7%
Pier Columns	8	11	28	39%
Pier Access Casing	2	10	20	50%
PRECAST YARD				
Panels Cast	4	360	876	41%
Segments Cast	2	175	452	39%
SUPERSTRUCTURE				
Segments Erect	4	12	452	3%

FOUNDATIONS

- Pier 15W – Finish placing top slab rebar
- Pier 14W – Install pile studs and pour 2nd lift concrete
- Pier 13W – Pour 2nd lift annular grout
- Pier 12W – Weld pile head connection plates
- Pier 11W – Cut slots and install connection plates for pile head connection welds
- Pier 10W – Continue initial pile cleanout
- Pier 09W – Remove pile template, and ready for pile cleanout
- Pier 08W – Drive 3 bottoms east side, and stab tops
- Pier 07W – Move rock screed, set footing box, and place locking fill
- Pier 04W – Splice welding 2 piles

PIER COLUMNS

- Pier 06E – Continue to install 3rd lift pier rebar
- Pier 04E – Install 3rd lift pier rebar
- Pier 16W – Continue to form & place concrete for 1st lift pier
- Pier 13W – Fabricate pier column cage on barge



SKYWAY (04-012024) Continued

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PIER TABLES

- Pier 14E – Post-tension high strength rebar & transverse tendons
- Pier 13E – Post-tension transverse & cantilever tendons
- Pier 12E – Install deck rebar
- Pier 11E – Install steel for blisters & pour 2nd lift concrete
- Pier 10E – Erect concrete for pre-cast panels
- Pier 09E – Install soffit rebar
- Pier 08E – Install falsework

PRECAST YARD (Stockton)

- 4 panels are scheduled to be cast next week
- 2 segments are scheduled to be cast next week
- Ship out 14E-1E&W segments to Oakland

SUPERSTRUCTURE

- Pier 16E – Continue to erect, Epoxy and stress segments 4W&E
- Pier 15E – Erect, Epoxy and stress segments 4W&E

PIER W2 STRUCTURES (04-0120C4)

Pedro Sanchez / Leonard Fiji

Time Elapsed – 136%
Work Completed – 98%

Est. Date of Completion – September 25, 2004
Project Cost: \$25M

STATUS OF WORK:

- W2E: Cure top slab and continue to apply concrete finishing
- W2W: Pour the top slab and continue to backfill the footing

YBI SUBSTATION (04-0120G4)

Beau Wrightson / Richard Duncan

Time Elapsed – 83%
Completed – 85%

Est. Date of Completion – December 15, 2004
Project Cost: \$5.5M

STATUS OF WORK:

SUBSTATION

- Install water manifold system
- Terminate conductors in LVCC A&B

UTILITY RELOCATIONS

- CCO #28, Continue to install shoring system
- CCO #29, Splice cables in pullbox on viaduct wall and install pullboxes in vault 5

RAMP CLOSURE

- WB 80 on-ramp East of YBI Tunnel, tentative opening date: December 15, 2004



SOUTH-SOUTH DETOUR (04-0120R4)

Ken Loncharich / John Walters

Time Elapsed – 12%
Completed – 18%

Est. Date of Completion – October 27, 2005
Project Cost: \$71M

Awarded Date: March 10, 2004
Contract Approval Date: March 25, 2004
First Working Date: July 10, 2004

STATUS OF WORK:

- Review of re-submitted preliminary design submittals for foundation, viaduct, East and West Tie-in
- Continue to meet with contractor to discuss design issues
- Continue with utility pot-holing discussion regarding unknown underground utilities
- Continue with trestle construction; roadway leveling
- Clear & grub hill slope for falsework installation
- Preparation for Building 206 relocation

RAMP CLOSURE & SUSPENSION:

- EB 80 off-ramp to YBI from the #5 lane will be closed on for the duration of the project (4 years)
- All field activities are suspended at East Tie-End, West Tie-End, and Bent 48

E2-T1 Foundation For SASS (04-0120E4)

Pedro Sanchez / Mark Vilcheck

Time Elapsed – 12%
Completed – 14%

Est. Date of Completion – May 26, 2007
Project Cost: \$177.45M

Awarded Date: April 1, 2004
Contract Approval Date: April 7, 2004
First Working Date: April 22, 2004

STATUS OF WORK:

- Continued review of RFI's & Submittals
- Continue to analyze models at the working drawing campus

COMPLETED PROJECTS

ROAD LOCATION (04-0120Q4)	Project accepted – June 19 th , 2004	RE: Richard Duncan
GEOFILL (04-012054)	Project accepted – April 1 st , 2003	RE: Richard Duncan
YBI MIDDEN SITE (04-012074)	Project accepted – January 9 th , 2003	RE: Beau Wrightson
PILE INSTALL DEMO (04-012084)	Project accepted – December 15 th , 2000	RE: Mark Woods